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From: Robert D. Marshall, Jr.  
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Facsimile: 972-917-4418  
Phone: 972-917-5290

NOV 10 2005

# **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

TI-30482

Gary L. Swoboda

Art Unit: 2128

Serial No.: 09/943,595

Examiner: Akash Saxena


Filed: August 30, 2001

Conf. No.: 2423

For: Collecting and Exporting On-Chip Data Processor Trace and Timing Information With  
Differing Collection and Export Formats

## **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:

  
Robin E. Barnum

\_\_\_\_ November 10, 2005 \_\_\_\_  
Date

## **FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input checked="" type="checkbox"/> <b>AMENDMENT</b> <u>116</u> (22 Pages)								
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input type="checkbox"/> <b>EOT</b> _____ (# Page)								
<input type="checkbox"/> <b>DECLARATION (# Pages)</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL (# Pages)</b>								
<input type="checkbox"/> <b>ASSIGNMENT (# Pages)</b>	<input type="checkbox"/> <b>APPEAL</b> _____ (# Pages)								
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>ISSUE FEE (# Pages)</b>								
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REPLY BRIEF (IN TRIPLICATE) (# Pages)</b>								
<input type="checkbox"/> <b>CONTINUATION APP'N (# Pages)</b>	<input checked="" type="checkbox"/> <b>Amt Fee TL (1 page)</b>								
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>									
<table border="1"> <tr> <td colspan="2">NAME OF INVENTOR(S): Gary L. Swoboda</td> </tr> <tr> <td colspan="2">TITLE OF INVENTION: Collecting and Exporting On-Chip Data Processor Trace and Timing Information With Differing Collection and Export Formats</td> </tr> <tr> <td>TI FILE NO.: <b>TI-30482</b></td> <td>DEPOSIT ACCT. NO.: 20-0668</td> </tr> <tr> <td colspan="2"> FAXED: 11/10/05  DUE: 12/8/05  ATTY/SEC'Y: RDM/rcb </td> </tr> </table>		NAME OF INVENTOR(S): Gary L. Swoboda		TITLE OF INVENTION: Collecting and Exporting On-Chip Data Processor Trace and Timing Information With Differing Collection and Export Formats		TI FILE NO.: <b>TI-30482</b>	DEPOSIT ACCT. NO.: 20-0668	FAXED: 11/10/05 DUE: 12/8/05 ATTY/SEC'Y: RDM/rcb	
NAME OF INVENTOR(S): Gary L. Swoboda									
TITLE OF INVENTION: Collecting and Exporting On-Chip Data Processor Trace and Timing Information With Differing Collection and Export Formats									
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RECEIPT DATE & SERIAL NO.: Serial No.: <b>09/943,595</b> Filing Date: August 30, 2001									

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Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75265

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AMENDMENT TRANSMITTAL FORM**

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TI-30482

Attorney Docket No.

In re the Application of

Gary L. Swoboda

Serial No: 09/943,595

Filed: August 30, 2001

For: Collecting and Exporting On-Chip Data  
Processor Trace and Timing Information With  
Differing Collection and Export Formats

Conf. No.: 2423


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	34	Minus	29	= 5	x \$50 =	\$ 250.00
Independent Claims	3	Minus	3	= 0	x \$200 =	\$ 00.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 250.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668.

  
Robert D. Marshall, Jr.  
Attorney for Applicant  
Reg. No. 28,527

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(972) 917-5290

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2128

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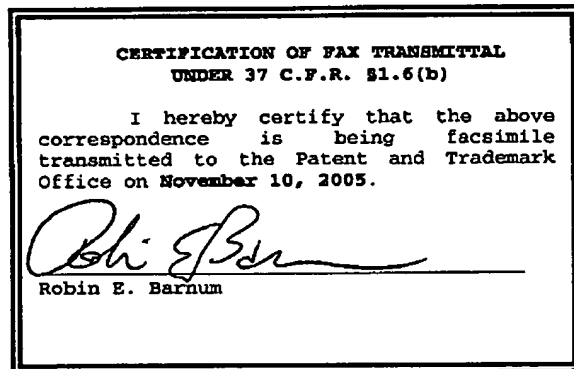
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Swoboda  
Serial No.: 09/943,595  
Filed: August 39, 2001  
For: COLLECTING AND EXPORTING ON-CHIP DATA PROCESSOR TRACE AND  
TIMING INFORMATION WITH DIFFERING COLLECTION AND EXPORT  
FORMATS

Art Unit: 2128  
Examiner: Akash Saxena  
Docket: TI-30482

AMENDMENT UNDER 37 C.F.R. 1.116

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated September 8, 2005. These amendments are respectfully submitted as a full and complete response to that Action.

Please amend the above referenced application as follows:

11/14/2005 MBINAS 00000010 200668 09943595  
01 FC:1202 250.00 DA